

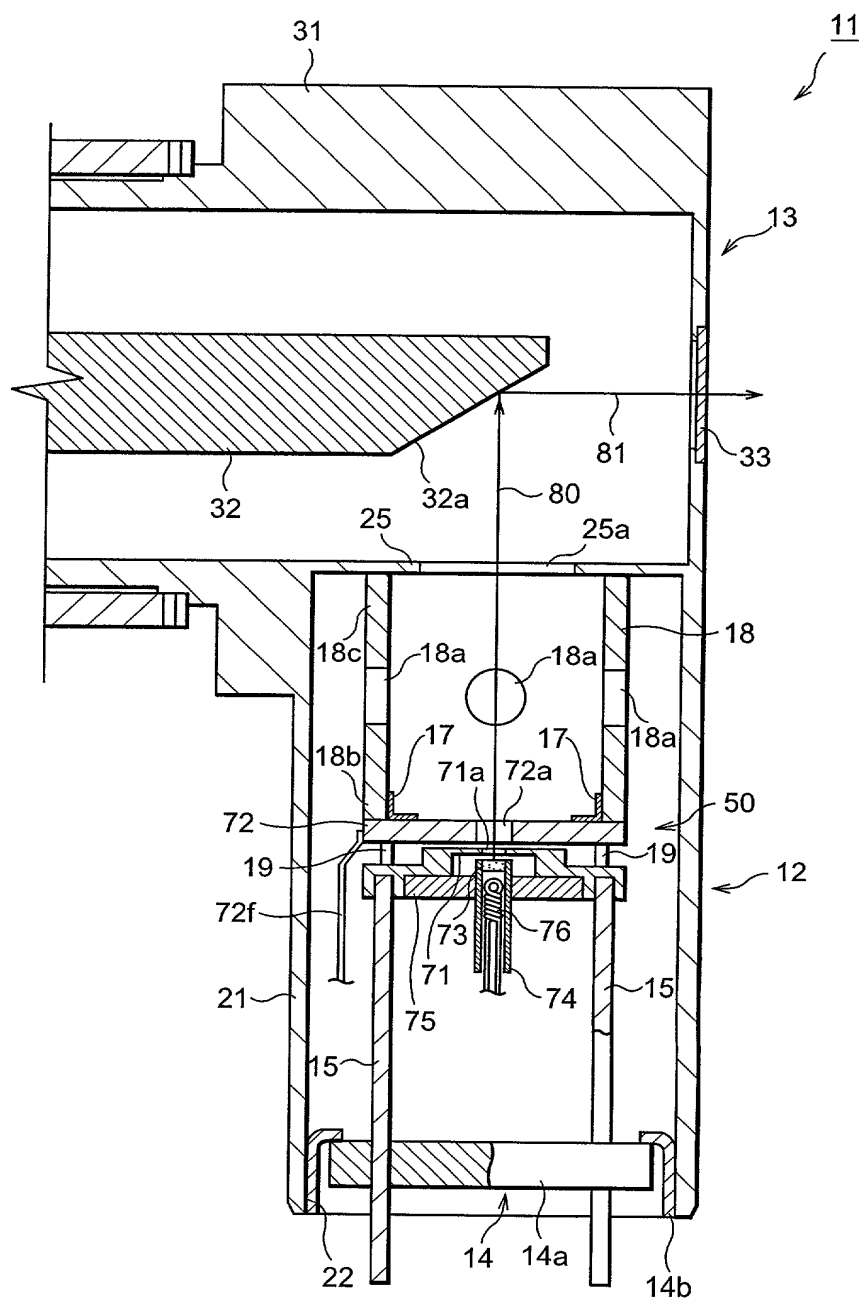
[illegible]

Fig. 3

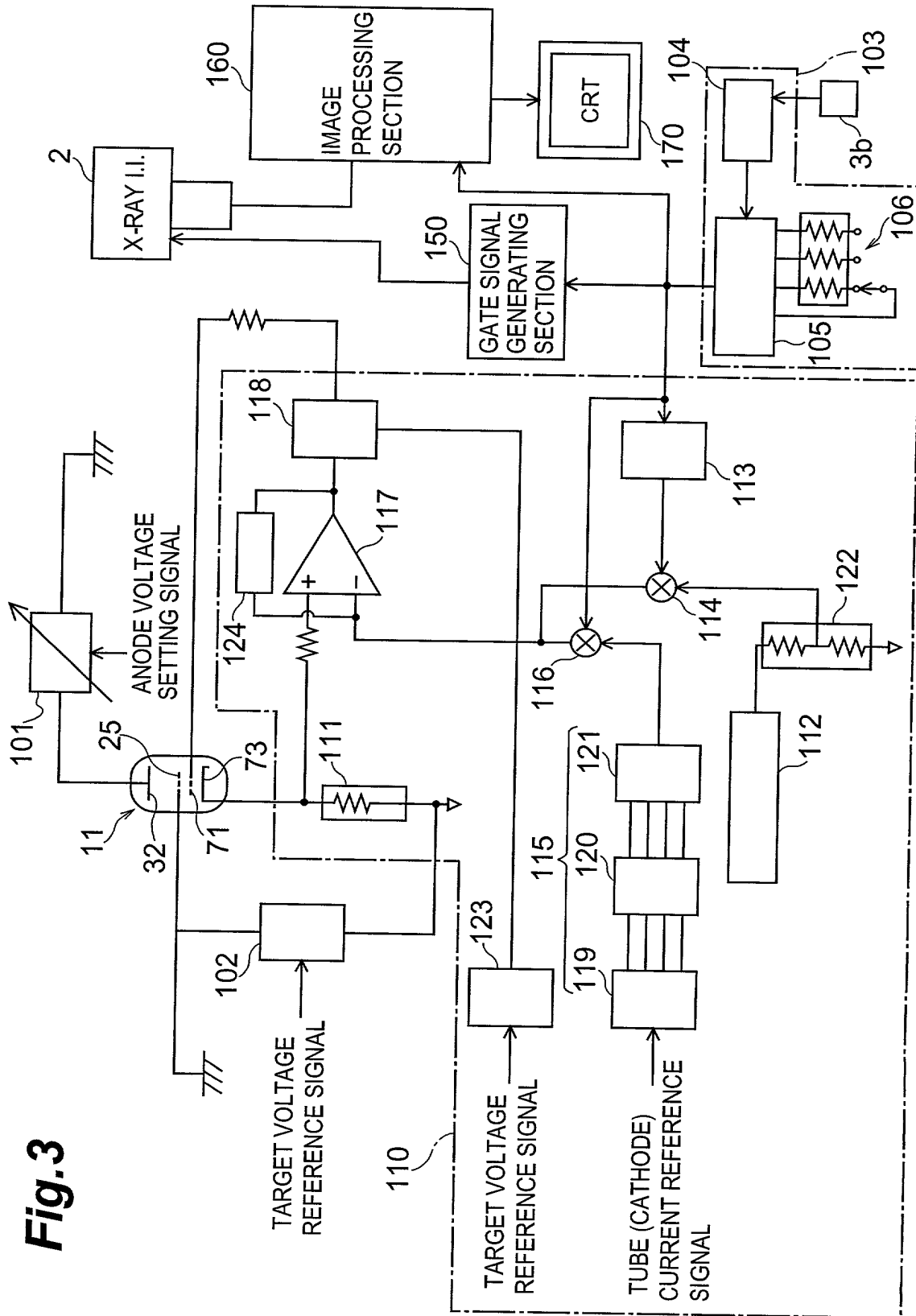


Fig.4A

OUTPUT SIGNAL
FROM PHOTOELECTRIC
SWITCH (LIGHT-
RECEIVING DEVICE)

ON

OFF

Fig.4B

TRIGGER SIGNAL

ON

OFF

Fig.4C

OUTPUT PULSE
FROM PULSE
GENERATOR

ON

OFF

Fig.4D

PULSE FED INTO
2ND SWITCH

ON

OFF

Fig.4E

PULSE FED INTO
1ST SWITCH

ON

OFF

Fig.4F

TARGET
VOLTAGE

+HV

0V

Fig.4G

CATHODE
VOLTAGE

0V

V1

Fig.4H

VOLTAGE FROM 1ST
GRID ELECTRODE
POWER SUPPLY
SECTION

0V

V1

V2

Fig.4I

VOLTAGE APPLIED
TO 1ST GRID
ELECTRODE

GRID VOLTAGE
OPERATION

CUTOFF
VOLTAGE

Fig.4J

X-RAY OUTPUT

X-RAY
DOSE

0

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